

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-6 (Canceled).

Claim 7 (Currently Amended): A destination floor registering apparatus of an elevator installed in a hall or a car of an elevator and ~~by use of which a user of the elevator in the hall or the car registers~~ configured to register a desired destination floor of a user, comprising:

multiple destination buttons ~~which the user operates in registering~~ each configured to register a destination floor; and

a floor information display means provided for each of the destination buttons and configured to display content ~~so that contents of displays become visible~~ from an operation surface of each of the destination buttons ~~and which allows the contents of displays to be changed,~~ and configured to display registration information on an operation surface of one of the destination buttons corresponding to the desired destination floor of the user to indicate that the desired destination floor of the user is registered,

wherein the floor information display displays the registration information by a gradual change in colors, characters, or graphics.

Claims 8-10 (Canceled).

Claim 11 (Currently Amended): The destination floor registering apparatus of an elevator according to claim 7, wherein when a the desired destination floor ~~which~~ of the user is a floor ~~for which the operation of an~~ where stopping of the elevator is prohibited ~~stopped~~ ~~has been registered,~~ the floor information display ~~means~~ displays prohibition information on

an the operation surface of a the one of the destination ~~button corresponding to the registered destination floor,~~ buttons to indicate that ~~the operation stopping~~ of the elevator ~~has been stopped on the desired destination floor is prohibited.~~

Claim 12 (Currently Amended): The destination floor registering apparatus of an elevator according to claim 11, wherein the floor information display ~~means~~ displays the prohibition information by a continuous change in colors, characters, or graphics.

Claim 13 (Currently Amended): The destination floor registering apparatus of an elevator according to claim 7, wherein when a registered destination floor has been cancelled, the floor information display ~~means~~ displays cancellation information on ~~an~~ the operation surface of a the one of the destination buttons ~~corresponding to the registered destination floor the registration of which has been cancelled,~~ to indicate that the registration of the destination floor has been cancelled.

Claim 14 (Currently Amended): The destination floor registering apparatus of an elevator according to claim 13, wherein the floor information display means displays the cancellation information by a continuous change in colors, characters, or graphics.

Claims 15-22 (Canceled).

Claim 23 (New): The apparatus according to Claim 7, wherein the floor information display is further configured to reduce a size of the registration content on the operation surface of the one of the destination buttons to indicate that the desired destination floor of the user is registered.

Claim 24 (New): The apparatus according to Claim 23, wherein the floor information display is further configured to reduce the size of the registration content in only one dimension to indicate that the desired destination floor of the user is registered, while the size of the registration content in the second dimension remains unchanged.

Claim 25 (New): The apparatus according to Claim 23, wherein the floor information display is further configured to gradually reduce the size of the registration content over a first time duration and gradually increase the size of the registration content over a second time duration following the first time duration, and to change a color of the registration content after the first time duration.

Claim 26 (New): The apparatus according to Claim 23, wherein the floor information display is further configured to reduce the size of the displayed content in only a vertical dimension and maintain unchanged the size of the displayed contents in a horizontal dimension to indicate that the desired destination floor of the user is registered.

Claim 27 (New): A destination floor registering apparatus of an elevator installed in a hall or a car of an elevator and configured to register a desired destination floor of a user, comprising:

- multiple destination buttons each configured to register a destination floor; and
- a floor information display provided for each of the destination buttons and configured to display content from an operation surface of each of the destination buttons, and configured to change a location of one of the destination buttons corresponding to the

desired destination floor of the user to indicate that the elevator will not stop at the destination floor.

Claim 28 (New): The apparatus of Claim 27, wherein the floor information display is further configured to gradually change a location of the one of the destination buttons to indicate that the elevator will not stop at the destination floor selected by the user.

Claim 29 (New): The apparatus of Claim 27, wherein the floor information display is further configured to gradually change a location of the one of the destination buttons in a left or right direction and does not change a location of the one of the destination buttons in an up or down direction to indicate that the elevator will not stop at the destination floor selected by the user.

Claim 30 (New): A destination floor registering apparatus of an elevator installed in a hall or a car of an elevator and configured to register a desired destination floor of a user, comprising:

multiple destination buttons each configured to register a destination floor; and
a floor information display provided for each of the destination buttons and configured to display content from an operation surface of each of the destination buttons, display information on an operation surface of one of the destination buttons corresponding to the desired destination floor of the user, and reduce a size of the displayed content on the operation surface of the one of the destination buttons to indicate that the desired destination floor of the user is registered.

Claim 31 (New): The apparatus according to Claim 30, wherein the floor information display is further configured to gradually reduce the size of the displayed content over a first time duration and gradually increase the size of the displayed content over a second time duration following the first time duration, and to change a color of the displayed content after the first time duration.

Claim 32 (New): The apparatus according to Claim 30, wherein the floor information display is further configured to reduce the size of the displayed content in only a vertical dimension and maintain unchanged the size of the displayed contents in a horizontal dimension to indicate that the desired destination floor of the user is registered.